

PATENT APPLICATION
Application No. 10/802,527
Paper Dated October 12, 2004
Attorney Docket No. 123097.50



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Roch Guerin et al.
Application No. : 10/802,527
Group Art Unit : 2661
Filed : March 15, 2004
Examiner : Not yet assigned

For: METHOD AND SYSTEM FOR PATH CHANGE ROOT-CAUSE
IDENTIFICATION IN PACKET NETWORKS

INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO/SB/08A. Copies of the non-U.S. references cited thereon are enclosed. It is respectfully requested that the documents be expressly considered and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 12, 2004.

Maria N. Dupain

(Name of Person Mailing Paper)

Maria N. Dupain
Signature

10-12-04
Date

PATENT APPLICATION
Application No. 10/802,527
Paper Dated October 12, 2004
Attorney Docket No. 123097.501

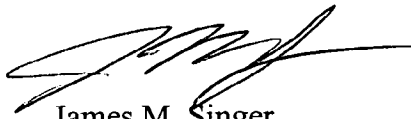
It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

AUTHORIZATION

No fee is believed to be due for the submission of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any additional fees which may be required for this submission, or credit any overpayment to deposit account no. 50-0436.

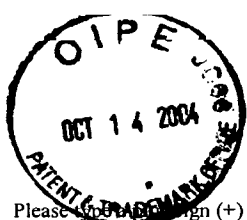
Respectfully submitted,

PEPPER HAMILTON LLP



James M. Singer
Registration No. 45,111

One Mellon Bank Center
500 Grant Street, 50th Floor
Pittsburgh, PA 15219
Telephone: (412) 454-5023
Facsimile: (412) 281-0717
Date: October 12, 2004



PTO/SB/08A (08-00)

Please place a (+) inside this box → ☐

Approved for use through 10/31/2001. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
				Application Number	10/802,527
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	March 15, 2004
				First Named Inventor	Roch Guerin
				Group Art Unit	2664 2616
				Examiner Name	Not yet assigned KAN YUEN
				Attorney Docket Number	123097.501
Sheet	1	of	2		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
/KY/		4,939,726	B1	Flammer	07-03-1990	Cols. 4-5
/KY/		5,115,433	B1	Baran	05-19-1992	Cols. 4-5
/KY/		5,309,433	B1	Cidon	05-03-1994	Cols. 3-4
/KY/		5,491,690		Alfonsi et al.	02-13-1996	
/KY/		5,687,168	B1	Iwata	11-11-1997	Col. 1
/KY/		5,754,790	B1	France	05-19-1998	Cols. 4-5
/KY/		5,930,259	B1	Katsube	07-27-1999	Cols. 6-8
/KY/		6,078,590	B1	Farinacci	06-20-2000	Cols. 2-3
/KY/		6,097,718	B1	Bion	08-01-2000	Col. 1, Col 4
/KY/		6,108,710	B1	Brabson	08-22-2000	Col. 1
/KY/		6,119,170	B1	Schoffelman	09-12-2000	Fig. 1
/KY/		6,222,829	B1	Nakazaki	04-24-2001	Col. 7
/KY/		09/997,420	B1	Guerin	09-15-2005	
/KY/		10/077,245		Guerin	04-17-2003	
/KY/		10/077,251		Guerin	04-17-2003	
/KY/		10/126,310		Guerin	08-14-2007	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				

Examiner Signature	/Kan Yuen/	Date Considered	07/20/2007
--------------------	------------	-----------------	------------

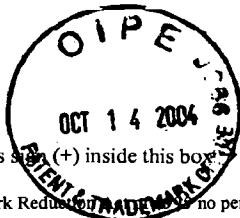
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Please type a plus sign (+) inside this box ☐

Approved for use through 10/31/2001. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/802,527
				Filing Date	March 15, 2004
				First Named Inventor	Roch Guerin
				Group Art Unit	2604 2616
				Examiner Name	Not yet assigned KAN YUEN
Sheet	2	of	2	Attorney Docket Number	123097.501

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, cite and/or country where published.	T ²
/KY/		J.D. CASE ET AL., "Simple Network Management Protocol", Internet Engineering Task Force, Request for Comments No. 1157, http://www.ietf.org/rfc/rfc1157.txt , May, 1990	
/KY/		CISCO SYSTEMS, "NetFlow FlowCollector 3.0 Documentation", http://www.cisco.com/warp/public/732/Tech/netflow/ , January, 1996 /K.Y/	
/KY/		J. MOY, "OSPF Version 2", Internet Engineering Task Force, Request for Comments No. 2328, http://www.ietf.org/rfc/rfc2328.txt , April, 1998.	
/KY/		D. ORAN, "OSI IS-IS Intra-Domain Routing Protocol", Internet Engineering Task Force, Request for Information No. 1142, http://www.ietf.org/rfc/rfc1142.txt , February, 1990.	

Examiner Signature	/Kan Yuen/	Date Considered	07/20/2007
-----------------------	------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.